

SEQUENCE LISTING

<110> Tomohiko Ohta

<120> CARCINOSTATIC METHOD USING BRCA1-BARD1 PATHWAY

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<141> 2006-08-01

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<151> 2005-02-02

<150> 60/541,287

<151> 2004-02-02

<160> 24

<170> PatentIn version 3.2

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Met Glu Asp Ser Met
1 5gac atg gac atg agc ccc ctg agg ccc cag aac tat ctt ttc ggt tgt 163
Asp Met Asp Met Ser Pro Leu Arg Pro Gln Asn Tyr Leu Phe Gly Cys
10 15 20gaa cta aag gcc gac aaa gat tat cac ttt aag gtg gat aat gat gaa 211
Glu Leu Lys Ala Asp Lys Asp Tyr His Phe Lys Val Asp Asn Asp Glu
25 30 35aat gag cac cag tta tct tta aga acg gtc agt tta ggg gct ggt gca 259
Asn Glu His Gln Leu Ser Leu Arg Thr Val Ser Leu Gly Ala Gly Ala
40 45 50aag gat gag ttg cac att gtt gaa gca gag gca atg aat tac gaa ggc 307
Lys Asp Glu Leu His Ile Val Glu Ala Glu Ala Met Asn Tyr Glu Gly
55 60 65agt cca att aaa gta aca ctg gca act ttg aaa atg tct gta cag cca 355
Ser Pro Ile Lys Val Thr Leu Ala Thr Leu Lys Met Ser Val Gln Pro
70 75 80 85acg gtt tcc ctt ggg ggc ttt gaa ata aca cca cca gtg gtc tta agg 403
Thr Val Ser Leu Gly Gly Phe Glu Ile Thr Pro Pro Val Val Leu Arg
90 95 100

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Leu Lys Cys Gly Ser Gly Pro Val His Ile Ser Gly Gln His Leu Val	
105 110 115	
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Ala Val Glu Glu Asp Ala Glu Ser Glu Asp Glu Glu Glu Asp Val	
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aaa ctc tta agt ata tct gga aag cgg tct gcc cct gga ggt ggt agc	547
Lys Leu Leu Ser Ile Ser Gly Lys Arg Ser Ala Pro Gly Gly Ser	
135 140 145	
aag gtt cca cag aaa aaa gta aaa ctt gct gct gat gaa gat gat gac	595
Lys Val Pro Gln Lys Lys Val Lys Leu Ala Ala Asp Glu Asp Asp Asp	
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gat gat gat gaa gag gat gat gat gaa gat gat gat gat gat gat ttt	643
Asp Asp Asp Glu Glu Asp Asp Glu Asp Asp Asp Asp Asp Asp Asp Phe	
170 175 180	
gat gat gag gaa gct gaa gaa aaa gcg cca gtg aag aaa tct ata cga	691
Asp Asp Glu Glu Ala Glu Lys Ala Pro Val Lys Lys Ser Ile Arg	
185 190 195	
gat act cca gcc aaa aat gca caa aag tca aat cag aat gga aaa gac	739
Asp Thr Pro Ala Lys Asn Ala Gln Lys Ser Asn Gln Asn Gly Lys Asp	
200 205 210	
tca aaa cca tca tca aca cca aga tca aaa gga caa gaa tcc ttc aag	787
Ser Lys Pro Ser Ser Thr Pro Arg Ser Lys Gly Gln Glu Ser Phe Lys	
215 220 225	
aaa cag gaa aaa act cct aaa aca cca aaa gga cct agt tct gta gaa	835
Lys Gln Glu Lys Thr Pro Lys Thr Pro Lys Gly Pro Ser Ser Val Glu	
230 235 240 245	
gac att aaa gca aaa atg caa gca agt ata gaa aaa ggt ggt tct ctt	883
Asp Ile Lys Ala Lys Met Gln Ala Ser Ile Glu Lys Gly Gly Ser Leu	
250 255 260	
ccc aaa gtg gaa gcc aaa ttc atc aat tat gtg aag aat tgc ttc cg	931
Pro Lys Val Glu Ala Lys Phe Ile Asn Tyr Val Lys Asn Cys Phe Arg	
265 270 275	
atg act gac caa gag gct att caa gat ctc tgg cag tgg agg aag tct	979
Met Thr Asp Gln Glu Ala Ile Gln Asp Leu Trp Gln Trp Arg Lys Ser	
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ctt taa gaaaatagtt taaaacaattt gttaaaaaat tttccgtctt atttcatttc	1035
Leu	
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1333

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35 40 45

Leu Gly Ala Gly Ala Lys Asp Glu Leu His Ile Val Glu Ala Glu Ala
50 55 60

Met Asn Tyr Glu Gly Ser Pro Ile Lys Val Thr Leu Ala Thr Leu Lys
65 70 75 80

Met Ser Val Gln Pro Thr Val Ser Leu Gly Gly Phe Glu Ile Thr Pro
85 90 95

Pro Val Val Leu Arg Leu Lys Cys Gly Ser Gly Pro Val His Ile Ser
100 105 110

Gly Gln His Leu Val Ala Val Glu Glu Asp Ala Glu Ser Glu Asp Glu
115 120 125

Glu Glu Glu Asp Val Lys Leu Leu Ser Ile Ser Gly Lys Arg Ser Ala
130 135 140

Pro Gly Gly Ser Lys Val Pro Gln Lys Lys Val Lys Leu Ala Ala
145 150 155 160

Asp Glu Asp Asp Asp Asp Asp Glu Glu Asp Asp Asp Glu Asp Asp
165 170 175

Asp Asp Asp Asp Phe Asp Asp Glu Glu Ala Glu Glu Lys Ala Pro Val
180 185 190

Lys Lys Ser Ile Arg Asp Thr Pro Ala Lys Asn Ala Gln Lys Ser Asn
195 200 205

Gln Asn Gly Lys Asp Ser Lys Pro Ser Ser Thr Pro Arg Ser Lys Gly
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Gln Glu Ser Phe Lys Lys Gln Glu Lys Thr Pro Lys Thr Pro Lys Gly
225 230 235 240

Pro Ser Ser Val Glu Asp Ile Lys Ala Lys Met Gln Ala Ser Ile Glu
245 250 255

Lys Gly Gly Ser Leu Pro Lys Val Glu Ala Lys Phe Ile Asn Tyr Val
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Val Thr Leu Ala Thr Leu Lys
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